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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/864,873

DATE: 06/12/2001

TIME: 14:34:28

Input Set : A:\1954-330.txt

Output Set: N:\CRF3\06122001\I864873.raw

ENTERED

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3 <110> APPLICANT: Rossi, John
4     Michienzi, Alessandro
6 <120> TITLE OF INVENTION: NUCLEOLAR TARGETING OF THERAPEUTICS AGAINST HIV
8 <130> FILE REFERENCE: 1954-330
C--> 10 <140> CURRENT APPLICATION NUMBER: US/09/864,873
11 <141> CURRENT FILING DATE: 2001-05-25
13 <150> PRIOR APPLICATION NUMBER: 60/206,976
14 <151> PRIOR FILING DATE: 2000-05-25
16 <160> NUMBER OF SEQ ID NOS: 12
18 <170> SOFTWARE: PatentIn version 3.0
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 52
22 <212> TYPE: DNA
23 <213> ORGANISM: synthetic construct
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47 <210> SEQ ID NO: 4
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84 <211> LENGTH: 36
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111 <222> LOCATION: (24)..(24)
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122 <221> NAME/KEY: modified_base
123 <222> LOCATION: (52)..(52)
124 <223> OTHER INFORMATION: Aminoallyl T.
127 <400> SEQUENCE: 9
W--> 128 gntctctccc tcnactccc caanacggag agaagaacga ncatcaatgg cng 53
131 <210> SEQ ID NO: 10
132 <211> LENGTH: 56
133 <212> TYPE: DNA
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144 <222> LOCATION: (14)..(14)
145 <223> OTHER INFORMATION: Aminoallyl T.

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148 <220> FEATURE:
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151 <223> OTHER INFORMATION: Aminoallyl T.
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155 <221> NAME/KEY: modified_base
156 <222> LOCATION: (42)..(42)
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161 <221> NAME/KEY: modified_base
162 <222> LOCATION: (55)..(55)
163 <223> OTHER INFORMATION: Aminoallyl T.
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176 <221> NAME/KEY: misc_feature
177 <222> LOCATION: (15)..(15)
178 <223> OTHER INFORMATION: This is a C for wild-type and G for the mutant.
181 <400> SEQUENCE: 11
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185 <210> SEQ ID NO: 12
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187 <212> TYPE: RNA
188 <213> ORGANISM: synthetic construct
190 <220> FEATURE:
191 <221> NAME/KEY: misc_feature
192 <222> LOCATION: (13)..(13)
193 <223> OTHER INFORMATION: This is C for the wild-type and G for the mutant.
196 <400> SEQUENCE: 12
197 ccagaucuga gcsugggagc ucucugg          27

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VERIFICATION SUMMARY

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L:10 M:270 C: Current Application Number differs, Replaced Current Application Number
L:128 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
L:167 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10